

Listing of Claims:

The following listing of claims will replace all prior versions, and listings, of claims in this application.

1-39 (Cancelled).

40. (Previously presented) A method of operating a print system to print an electronically formatted document having a plurality of pages comprising: running a Print Document Management System (PDMS) program on a computer which receives the document into the Print Document Management System program; and displays in the PDMS a Graphical User Interface ("GUI") which permits a print operator to assign group identifiers into the document to establish groups of pages in the document to thereby create an amended document, wherein a single group of pages can include both consecutive and non-consecutive pages that can be single pages or sub-groups of pages, wherein a first group of pages is assigned a first identifier for printing at a first printer and a second group of pages is assigned a second identifier for printing at a second printer, and instruct the computer to send said first and second groups of pages of the amended document to an output data stream for printing at said first and second printers, respectively.

41 (Previously presented). A method in accordance with claim 40, wherein the print operator instructs the computer to send multiple groups of pages simultaneously.

42 (Previously presented). A method in accordance with claim 40, wherein the print operator instructs the computer to send some or all of the document to one or more printing devices.

43 (Previously presented). A method in accordance with claim 40, wherein a printing device processes the amended document that it receives from the computer and prints one or more pages of the amended document.

44 (Previously presented). A method in accordance with claim 40, wherein the print operator may select multiple groups of pages simultaneously for printing by inputting the identifiers for respective page groups to the computer.

45 (Previously presented). A method in accordance with claim 40, wherein the PDMS receives the inputted identifiers through the GUI by prompting the printer operator to type the group identifiers into a dialog box.

46 (Previously presented). A method in accordance with claim 40, wherein the PDMS receives the inputted identifiers through the GUI by prompting the printer operator to select group identifiers from a list of identifiers.

47 (Previously presented). A method in accordance with claim 40, wherein the PDMS prompts the printer operator to associate each identifier with a printing device.

48 (Previously presented). A method in accordance with claim 40, wherein the assignment of group identifiers is made by entering an address or other label that instructs the computer to format the groups for compatibility with input requirements of a printing device.

49 (Previously presented). A method in accordance with claim 40, wherein at least one page of the document belongs to more than one group of pages.

50 (Previously presented). A method in accordance with claim 40, wherein pages that do not have any identifiers define a null page group.

51. (Previously presented). A method in accordance with claim 40, replacing pages not in the groups of pages sent into the output data stream with a media insertion command.

52 (Previously presented) A system for printing a document having a plurality of pages formatted in page description language (PDL) comprising a Print Document Management System (PDMS) program for running on a computer, the PDMS program having a Graphical User Interface (“GUI”) facilitating:

receiving the document into the Print Document Management System program;

permitting a print operator to assign group identifiers into the document to establish groups of pages in the document to thereby create an amended document; wherein a single group of pages can include both consecutive and non-consecutive pages that can be single pages or sub-groups of pages wherein a first group of pages is assigned a first identifier for printing at a first printer and a second group of pages is assigned a second identifier for printing at a second printer, and,

permitting the print operator to instruct the computer to send groups of pages of the amended document to an output data stream for printing at said first and second printers , respectively.

53 (Previously presented). A system in accordance with claim 52, wherein the print operator instructs the computer to send multiple groups of pages simultaneously.

54 (Previously presented). A system in accordance with claim 52, wherein the print operator instructs the computer to send some or all of the document to one or more printing devices.

55 (Previously presented). A system in accordance with claim 52, wherein a printing device processes the amended document that it receives from the computer and prints one or more pages of the amended document.

56 (Previously presented). A system in accordance with claim 52, wherein the print operator may select multiple groups of pages simultaneously for printing by inputting the identifiers for respective page groups to the computer.

57 (Previously presented). A system in accordance with claim 52, wherein the PDMS receives the inputted identifiers through the GUI by prompting the printer operator to type the group identifiers into a dialog box.

58 (Previously presented). A system in accordance with claim 52, wherein the PDMS receives the inputted identifiers through the GUI by prompting the printer operator to select group identifiers from a list of identifiers.

59 (Previously presented). A system in accordance with claim 52, wherein the PDMS prompts the printer operator to associate each identifier with a printing device.

60 (Previously presented). A system in accordance with claim 52, wherein the assignment of group identifiers is made by entering an address or other label that instructs the computer to format the groups for compatibility with input requirements of a printing device.

61 (Previously presented). A system in accordance with claim 52, wherein at least one page of the document belongs to more than one group of pages.

62 (Previously presented). A system in accordance with claim 52, wherein pages that do not have any identifiers define a null page group.

63 (Previously presented). A system in accordance with claim 52, replacing pages that do not have any identifiers with a media insertion command.